



DEPARTMENT OF HEALTH & HUMAN SERVICES

Food and Drug Administration
2098 Gaither Road
Rockville MD 20850

JAN 27 2000

Mr. Perry G. Rucker
Regulatory Affairs Consultant
Forefront Diagnostics, Inc.
23561 Ridge Route Drive
Suite D
Laguna Hills, California 92653

Re: K993863
Trade Name: InstaCheck® Multi-Drug Screen Panels
Regulatory Class: II
Product Code: DKZ, LAF, DIO, DJG, LDJ, DJR, LCM
Dated: November 10, 1999
Received: November 15, 1999

Dear Mr. Rucker:

We have reviewed your Section 510(k) notification of intent to market the device referenced above and we have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (Premarket Approval), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 895.

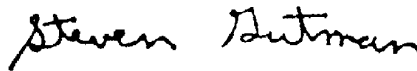
A substantially equivalent determination assumes compliance with the Current Good Manufacturing Practice requirements, as set forth in the Quality System Regulation (QS) for Medical Devices: General regulation (21 CFR Part 820) and that, through periodic QS inspections, the Food and Drug Administration (FDA) will verify such assumptions. Failure to comply with the GMP regulation may result in regulatory action. In addition, FDA may publish further announcements concerning your device in the Federal Register. Please note: this response to your premarket notification submission does not affect any obligation you might have under sections 531 through 542 of the Act for devices under the Electronic Product Radiation Control provisions, or other Federal laws or regulations.

Page 2

This letter will allow you to begin marketing your device as described in your 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801 and additionally 809.10 for in vitro diagnostic devices), please contact the Office of Compliance at (301) 594-4588. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR 807.97). Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its internet address "<http://www.fda.gov/cdrh/dsma/dsmamain.html>".

Sincerely yours,

A handwritten signature in black ink that reads "Steven Gutman". The signature is written in a cursive, slightly slanted style.

Steven I. Gutman, M.D., M.B.A.
Director
Division of Clinical Laboratory Devices
Office of Device Evaluation
Center for Devices and Radiological Health

Enclosure

510(k) Number (if known): K 993863

Device Name: InstaCheck® Multi-Drug Screen Panel THC/COC Test

Indications For Use:

The Forefront Diagnostics InstaCheck® Multi-Drug Screen Panel THC/COC Test is an *in vitro* screen test for the rapid detection of 11-nor- Δ^9 -Tetrahydrocannabinol-9-carboxylic acid, Cocaine and its metabolite - Benzoylecgonine in human urine at the following concentrations.

| | | |
|-----|--|----------|
| THC | 11-nor- Δ^9 -Tetrahydrocannabinol-9-carboxylic acid | 50ng/ml |
| COC | Benzoylecgonine | 300ng/ml |

The test kit is used to obtain a visual, qualitative result and is intended for professional use. It is not intended for over the counter sale to lay persons.

Jean Cooper
(Division Sign-Off)
Division of Clinical Laboratory Devices
510(k) Number K 993863

(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE IF NEEDED)

Concurrence of CDRH, Office of Device Evaluation (ODE)

Prescription Use ☒
(Per 21 CFR 801.109)

OR

Over-The-Counter Use _____

(Optional Format 1-2-96)

510(k) Number (if known):

1K993863Device Name: InstaCheck® Multi-Drug Screen Panel THC/COC/MET Test

Indications For Use:

The Forefront Diagnostics InstaCheck® Multi-Drug Screen Panel THC/COC/MET Test is an *in vitro* screen test for the rapid detection of 11-nor- Δ^9 -Tetrahydrocannabinol-9-carboxylic acid, Cocaine and its metabolite - Benzoylecgonine, and Methamphetamine in human urine at the following concentrations.

| | | |
|-----|--|-----------|
| THC | 11-nor- Δ^9 -Tetrahydrocannabinol-9-carboxylic acid | 50ng/ml |
| COC | Benzoylecgonine | 300ng/ml |
| MET | Methamphetamine | 1000ng/ml |

The test kit is used to obtain a visual, qualitative result and is intended for professional use. It is not intended for over the counter sale to lay persons.

Jean Coogan
(Division Sign-Off)
Division of Clinical Laboratory Devices
510(k) Number 1K993863

(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE IF NEEDED)

Concurrence of CDRH, Office of Device Evaluation (ODE)

Prescription Use ☒
(Per 21 CFR 801.109)

OR

Over-The-Counter Use _____

(Optional Format 1-2-96)

510(k) Number (if known): 1C993863

Device Name: InstaCheck® Multi-Drug Screen Panel THC/COC/MOR 2000 Test

Indications For Use:

The Forefront Diagnostics InstaCheck® Multi-Drug Screen Panel THC/COC/MOR 2000 Test is an *in vitro* screen test for the rapid detection of 11-nor- Δ^9 -Tetrahydrocannabinol-9-carboxylic acid, Cocaine and its metabolite - Benzoylcegonine, and Morphine in human urine at the following concentrations.

| | | |
|-----|--|-----------|
| THC | 11-nor- Δ^9 -Tetrahydrocannabinol-9-carboxylic acid | 50ng/ml |
| COC | Benzoylcegonine | 300ng/ml |
| MOR | Morphine | 2000ng/ml |

The test kit is used to obtain a visual, qualitative result and is intended for professional use. It is not intended for over the counter sale to lay persons.

Sean Cooper
 (Division Sign-Off)
 Division of Clinical Laboratory Devices
 510(k) Number K993863

(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE IF NEEDED)

 Concurrence of CDRH, Office of Device Evaluation (ODE)

Prescription Use ✓ OR Over-The-Counter Use _____
 (Per 21 CFR 801.109) (Optional Format 1-2-96)

510(k) Number (if known):

K 993863

Device Name:

InstaCheck® Multi-Drug Screen Panel THC/COC/MOR 300 Test

Indications For Use:

The Forefront Diagnostics InstaCheck® Multi-Drug Screen Panel THC/COC/MOR 300 Test is an *in vitro* screen test for the rapid detection of 11-nor- Δ^9 -Tetrahydrocannabinol-9-carboxylic acid, Cocaine and its metabolite - Benzoyllecgonine, and Morphine in human urine at the following concentrations.

| | | |
|-----|--|----------|
| THC | 11-nor- Δ^9 -Tetrahydrocannabinol-9-carboxylic acid | 50ng/ml |
| COC | Benzoyllecgonine | 300ng/ml |
| MOR | Morphine | 300ng/ml |

The test kit is used to obtain a visual, qualitative result and is intended for professional use. It is not intended for over the counter sale to lay persons.

Sean Coogan
(Division Sign-Off)
Division of Clinical Laboratory Devices
510(k) Number K 993863

(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE IF NEEDED)

Concurrence of CDRH, Office of Device Evaluation (ODE)

Prescription Use ☒
(Per 21 CFR 801.109)

OR

Over-The-Counter Use _____

(Optional Format 1-2-96)

510(k) Number (if known):

K 993863Device Name: InstaCheck® Multi-Drug Screen Panel THC/COC/MOR 300/AMP Test

Indications For Use:

The Forefront Diagnostics InstaCheck® Multi-Drug Screen Panel THC/COC/MOR 300/AMP Test is an *in vitro* screen test for the rapid detection of 11-nor- Δ^9 -Tetrahydrocannabinol-9-carboxylic acid, Cocaine and its metabolite - Benzoylecgonine, Morphine and Amphetamine in human urine at the following concentrations.

| | | |
|-----|--|-----------|
| THC | 11-nor- Δ^9 -Tetrahydrocannabinol-9-carboxylic acid | 50ng/ml |
| COC | Benzoylecgonine | 300ng/ml |
| MOR | Morphine | 300ng/ml |
| AMP | Amphetamine | 1000ng/ml |

The test kit is used to obtain a visual, qualitative result and is intended for professional use. It is not intended for over the counter sale to lay persons.

Jean Cooper
(Division Sign-Off)
Division of Clinical Laboratory Services
510(k) Number K 993863

(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE IF NEEDED)

Concurrence of CDRH, Office of Device Evaluation (ODE)

Prescription Use ✓
(Per 21 CFR 801.109)

OR

Over-The-Counter Use _____

(Optional Format 1-2-96)

510(k) Number (if known):

K993863

Device Name:

InstaCheck® Multi-Drug Screen Panel THC/COC/MOR 300/MET Test

Indications For Use:

The Forefront Diagnostics InstaCheck® Multi-Drug Screen Panel THC/COC/MOR 300/MET Test is an *in vitro* screen test for the rapid detection of 11-nor- Δ^9 -Tetrahydrocannabinol-9-carboxylic acid, Cocaine and its metabolite - Benzoylcegonine, Morphine and Methamphetamine in human urine at the following concentrations.

| | | |
|-----|--|-----------|
| THC | 11-nor- Δ^9 -Tetrahydrocannabinol-9-carboxylic acid | 50ng/ml |
| COC | Benzoylcegonine | 300ng/ml |
| MOR | Morphine | 300ng/ml |
| MET | Methamphetamine | 1000ng/ml |

The test kit is used to obtain a visual, qualitative result and is intended for professional use. It is not intended for over the counter sale to lay persons.

Dean C. [Signature]
(Division Sign-Off)
Division of Clinical Laboratory Devices
510(k) Number K993863

(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE IF NEEDED)

Concurrence of CDRH, Office of Device Evaluation (ODE)

Prescription Use ☒
(Per 21 CFR 801.109)

OR

Over-The-Counter Use _____

(Optional Format 1-2-96)

510(k) Number (if known): 1C993863

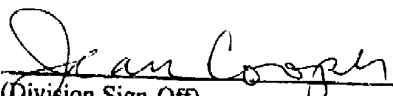
Device Name: InstaCheck® Multi-Drug Screen Panel THC/COC/PCP/MOR 300/AMP Test

Indications For Use:

The Forefront Diagnostics InstaCheck® Multi-Drug Screen Panel THC/COC/PCP/MOR 300 /AMP Test is an *in vitro* screen test for the rapid detection of 11-nor- Δ^9 -Tetrahydrocannabinol-9-carboxylic acid, Cocaine and its metabolite - Benzoylcegonine, PCP, Morphine and Amphetamine in human urine at the following concentrations.

| | | |
|-----|--|-----------|
| THC | 11-nor- Δ^9 -Tetrahydrocannabinol-9-carboxylic acid | 50ng/ml |
| COC | Benzoylcegonine | 300ng/ml |
| PCP | Phencyclidine | 25ng/ml |
| MOR | Morphine | 300ng/ml |
| AMP | Amphetamine | 1000ng/ml |

The test kit is used to obtain a visual, qualitative result and is intended for professional use. It is not intended for over the counter sale to lay persons.


 (Division Sign-Off)
 Division of Clinical Laboratory Devices
 510(k) Number 1C993863

(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE IF NEEDED)

 Concurrence of CDRH, Office of Device Evaluation (ODE)

Prescription Use ☒
 (Per 21 CFR 801.109)

OR

Over-The-Counter Use _____

(Optional Format 1-2-96)

510(k) Number (if known):

16993863Device Name: InstaCheck® Multi-Drug Screen Panel THC/COC/PCP/MOR300/MET Test

Indications For Use:

The Forefront Diagnostics InstaCheck® Multi-Drug Screen Panel THC/COC/PCP/MOR 300 /MET Test is an *in vitro* screen test for the rapid detection of 11-nor- Δ^9 -Tetrahydrocannabinol-9-carboxylic acid, Cocaine and its metabolite - Benzoylcegonine, PCP, Morphine and Methamphetamine in human urine at the following concentrations.

| | | |
|-----|--|-----------|
| THC | 11-nor- Δ^9 -Tetrahydrocannabinol-9-carboxylic acid | 50ng/ml |
| COC | Benzoylcegonine | 300ng/ml |
| PCP | Phencyclidine | 25ng/ml |
| MOR | Morphine | 300ng/ml |
| MET | Methamphetamine | 1000ng/ml |

The test kit is used to obtain a visual, qualitative result and is intended for professional use. It is not intended for over the counter sale to lay persons.

[Signature]
 (Division Sign-Off)
 Division of Clinical Laboratories
 510(k) Number 16993863

(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE IF NEEDED)

 Concurrence of CDRH, Office of Device Evaluation (ODE)

Prescription Use ✓
 (Per 21 CFR 801.109)

OR

Over-The-Counter Use _____

(Optional Format 1-2-96)

510(k) Number (if known):

1C993863Device Name: InstaCheck® Multi-Drug Screen Panel THC/COC/MOR 300/MET/AMP
Test

Indications For Use:

The Forefront Diagnostics InstaCheck® Multi-Drug Screen Panel THC/COC/MOR 300 /MET/AMP Test is an *in vitro* screen test for the rapid detection of 11-nor- Δ^9 -Tetrahydrocannabinol-9-carboxylic acid, Cocaine and its metabolite - Benzoyllecgonine, Morphine, Methamphetamine, and Amphetamine in human urine at the following concentrations.

| | | |
|-----|--|-----------|
| THC | 11-nor- Δ^9 -Tetrahydrocannabinol-9-carboxylic acid | 50ng/ml |
| COC | Benzoyllecgonine | 300ng/ml |
| MOR | Morphine | 300ng/ml |
| MET | Methamphetamine | 1000ng/ml |
| AMP | Amphetamine | 1000ng/ml |

The test kit is used to obtain a visual, qualitative result and is intended for professional use. It is not intended for over the counter sale to lay persons.

Sean Cooper
(Division Sign-Off)
Division of Clinical Laboratory Devices
510(k) Number 1C993863

(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE IF NEEDED)

Concurrence of CDRH, Office of Device Evaluation (ODE)

Prescription Use ☒
(Per 21 CFR 801.109)

OR

Over-The-Counter Use ☐

(Optional Format 1-2-96)

510(k) Number (if known):

1C 993863Device Name: InstaCheck® Multi-Drug Screen Panel THC/COC/PCP/MOR 300
/MET/AMP Test

Indications For Use:

The Forefront Diagnostics InstaCheck® Multi-Drug Screen Panel THC/COC/PCP/MOR 300 /MET/AMP Test is an *in vitro* screen test for the rapid detection of 11-nor- Δ^9 -Tetrahydrocannabinol-9-carboxylic acid, Cocaine and its metabolite - Benzoylecgonine, PCP, Morphine, Methamphetamine, and Amphetamine in human urine at the following concentrations.

| | | |
|-----|--|-----------|
| THC | 11-nor- Δ^9 -Tetrahydrocannabinol-9-carboxylic acid | 50ng/ml |
| COC | Benzoylecgonine | 300ng/ml |
| PCP | Phencyclidine | 25ng/ml |
| MOR | Morphine | 300ng/ml |
| MET | Methamphetamine | 1000ng/ml |
| AMP | Amphetamine | 1000ng/ml |

The test kit is used to obtain a visual, qualitative result and is intended for professional use. It is not intended for over the counter sale to lay persons.

Jean Cooper
(Division Sign-Off)
Division of Clinical Laboratory Devices
510(k) Number 1C 993863

(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE IF NEEDED)

Concurrence of CDRH, Office of Device Evaluation (ODE)

Prescription Use ✓
(Per 21 CFR 801.109)

OR

Over-The-Counter Use _____

(Optional Format 1-2-96)